User Manual | PTM Mini Debit PTM607 ~ PTM 608

Product Version: 7.2

Version of this manual: 7.2.3

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PTM Mini Debit PTM607 ~ PTM 608

The most versatile payment solution

Congratulations on your selection of the PayCon. We are certain you will be pleased with your purchase of one of the finest smart card solutions of the market.

We want to help you to get the best result from your PayCon and show you how to operate it. This manual contains information on how to do that; please read it carefully. Due to continuous product improvements this manual is subject to changes without notice.

Your Inepro business partner is dedicated to your satisfaction and will be pleased to answer your questions and your concerns.

Best wishes,
Inepro BV.

PTM Mini Debit PTM607 ~ PTM 608

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Directives

ATTENTION!!

Read this manual carefully before installing the PTM!

Mains connection

Before connecting the appliance to the mains, check that the mains supply voltage corresponds to the voltage printed on the type plate of the adapter. If the mains voltage is different, consult your supplier.

Guarentee

No guarantee can be given if safety regulations are not followed.

Security

Always disconnect the power supply before handling anything inside the device.

Indoor User Only

This device may only be used indoors.

CE Conformité Europeène (Conform European Norm)

This device is in conformity with the EMC directive and low-voltage directive.

End of life directives

Inepro is paying a lot of attention to environmentally-friendly production. Your new device contain materials which can be recycled and reused. At the end of its life specialised companies can dismantle the discarded device to recycle the reusable materials and to minimise the amount of materials to be disposed of. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

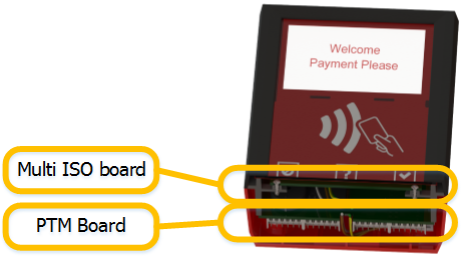
Introduction

Part I

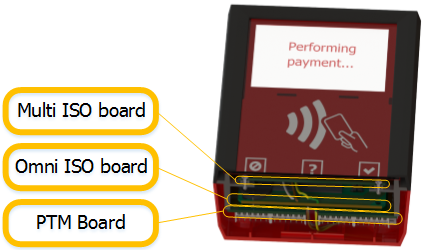
Introduction

Introduction

The PTM607 and the PTM608 are simple payment terminals used for reloading a purse in the internal Inepro payment system or for simple transactions that do not require a product list.



321014 - PTM607 Debit, Multi RFID



321021 - PTM608 Debit, Omni RFID

Roles

Part II

Roles

The are three types of user roles in the PMT607 and PMT608. These will be described in this section:

User

User is the role of the end-user. He can pay with his card by presenting it to the reader and let the employee perform the deduct action on his card.

Employee

The employee has the employee role, he can deduct a user card and reload a user card with permission of a supervisor who has to authorise it.

Supervisor

The supervisor can authorise deduct actions for an employee. The supervisor will only give his permission for the transaction that directly follows his authorisation. He does not need to log out. He can als log in and perform all employee functions and has automatically permission to also perform reload actions.

Configuration

Part III

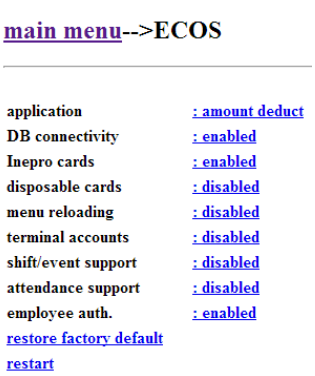
Configuration

Configuration

To use the PTM607 and the PTM608 user, employee and supervisor cards are needed. To create these cards an ECOS module is required. In this section the ECOS requirement and the card creation procedure are explained ■

ECOS

The **E**lectronic **C**ustomized **O**ption **S**ystem is the system, in which the options of the PTM are set.



The options can be set at Inepro Headquarters, and they can be read out in the menu. The options can also be set with a special card.

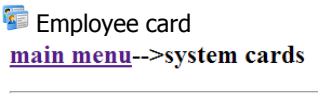
In the PTM607 and the PTM608 must have these options:

- Application -> Amount deduct
- DB connectivity
- Inepro cards
- employee auth.

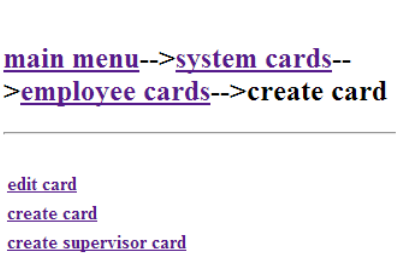
Make sure these options are enabled ■

Create Cards

Employee card



1. Go to system cards.

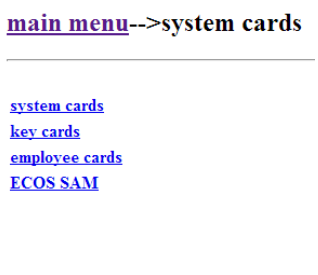


2. Create Card -> Insert Empty Card.

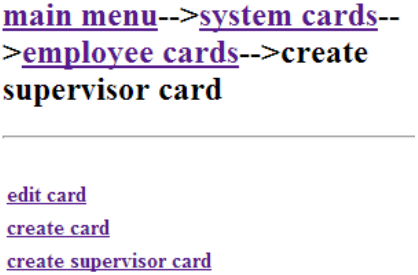
3. Present card at PTM.

Configuration

Supervisor card



1. Go to system cards.



2. Create supervisor card -> Insert Empty Card.

3. Present card at PTM.

We recommend to use the employee card for working with the PTM and the supervisor cards to authorise reload actions. But if authorising the reload action is not important, it is possible to have the employees all use supervisor cards or if this is known beforehand to order the PTM without the authorisation enabled ■

Functions

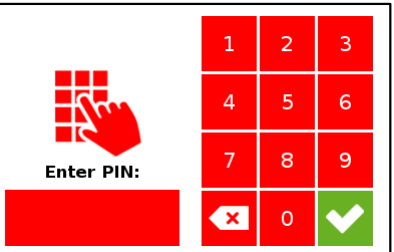
Part IV

Functions

These are the function for the PTM607 and the PTM608. First log in, then reload or deduct a user's account.

Log in / Log off

The log in / log off procedure works as a toggle, that is when the card is presented the owner is logged in or logged off depending on if the user was already logged in or not.

Out of order (no employee)	
1. Employee must present the card	2. Enter Employee PIN

Employee 1234567890	
3. Employee number is show as confirmation.	4. Employee is now logged in.

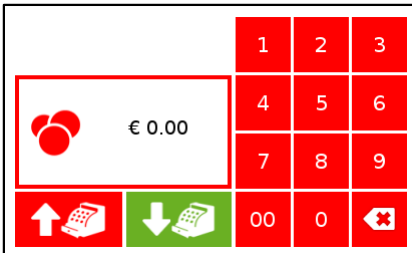
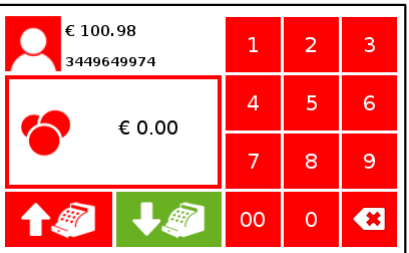
It is also possible to log in as a supervisor after which authorisation is not required for reload transactions ■

Reload

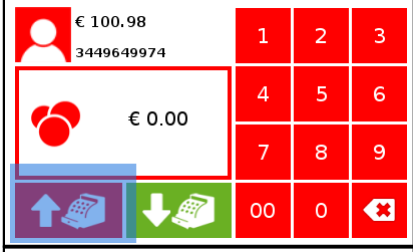
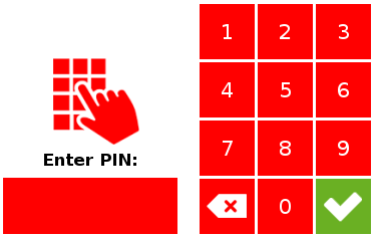
Reloading is the process of adding money to the account or card.

Reload - Employee

For this process the employee must be logged in and the authorisation of the supervisor is required.

	
1. User must present the card.	2. Either the User name or the card number is shown in main screen. The card credit is also shown.

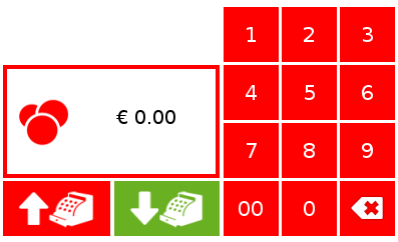
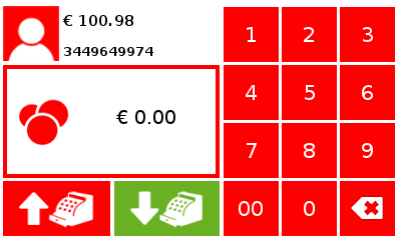
Functions

	Supervisor login required
3. Type the amount (ie. € 1.00) and press 'Reload' - Red button.	4. The supervisor must login message is shown.
	Supervisor 0987654321
5. Supervisor must present his card and enter his PIN.	6. Supervisor card numbers is shown as confirmation. The permission will only be for the next transaction.
Remove your card	€ 1.00 to be received
7. When a card is left too long the 'Remove your card' message appears.	8. The display will show the amount that the user will receive.

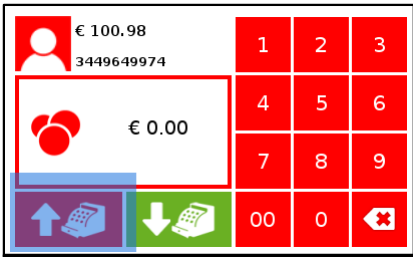
Moment please	Reloaded € 1.00
9. While the amount is written the 'Moment please' message will be shown.	10. When the transaction is successful the 'Reloaded <amount> message is shown.

The supervisor will only give his permission for the transaction that directly follows his authorisation.
He does not need to log out.

Reload - Supervisor
For this process the supervisor must be logged in and no extra authorisation is required.

	
1. User must present the card.	2. Either the User name or the card number is shown in main screen. The card credit is also shown.

Functions

	Remove your card
3. Type the amount (ie. € 1.00) and press 'Reload' - Red button.	4. When a card is left too long the 'Remove your card' message appears.
€ 1.00 to be received	Moment please
5. The display will show the amount that the user will receive.	6. While the amount is written the 'Moment please' message will be shown.

Reloaded € 1.00	
7. When the transaction is successful the 'Reloaded <amount> message is shown.	

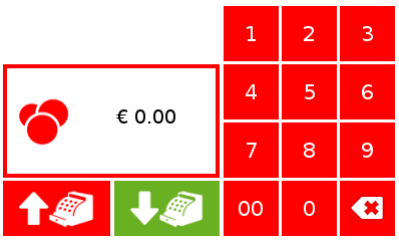
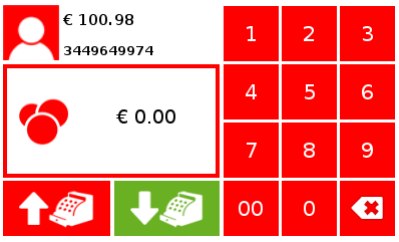
Use the 'Employee' methode when almost all actions are deduct actions, and employees are not authorised to add money to the system. When a end-user must have money added to his card or account, the supervisor must authorise this, like the system used in a supermarket.

Use the 'Supervisor' methode when reload actions occur more often, employees are trusted to add money to the system and / or the availability of separate supervisors cannot be guaranteed ■

Functions

Deduct

Deducting is the process of taking money from the account or card. For this process the employee must be logged in but the authorisation of the supervisor is not required.

<table>
<tr>
<td> 
</td>
<td> 
</td>
</tr>
<tr>
<td>1. User must present the card.</td>
<td>2. Either the User name or the card number is shown in main screen. The card credit is also shown.</td>
</tr>
<tr>
<td>
</td>
<td>
</td>
</tr>
<tr>
<td>3. Type the amount (ie. € 1.00) and press 'Deduct' - Green button.</td>
<td>4. The amount that must be paid by the user is shown.</td>
</tr>
</table>

Deduct

Moment please	Performing payment...
5. While the connection with either the card or the server is made the 'Moment please' message is shown.	6. The amount is deducted from the card or account.

€ 1.00 paid	
7. The confirmation is of the payment is shown.	

These are all the functions of the PTM607 and the PTM608 ■

Notes

Part V

Notes

This area is meant for the reader's notes:

Notes

Notes